

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: James William LAMANCE, Jr. and David Anthony SMALLApplication No./Patent No.: 7,483,617Filed/Issue Date: 9 December 2008Titled: A METHOD AND DEVICE FOR THE MITIGATION OF CDMA CROSS-CORRELATION ARTIFACTS AND THE IMPROVEMENT OF SIGNAL-TO-NOISE RATIOS IN TDMA POSITIONING SIGNALS

Locata Corporation Pty Ltd

, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)
- the patent application/patent identified above, by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy therefore is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: James William LAMANCE, Jr. To: QX Corporation Pty Ltd

The document was recorded in the United States Patent and Trademark Office at

Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: David Anthony SMALL To: QX Corporation Pty Ltd

The document was recorded in the United States Patent and Trademark Office at

Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: QX Corporation Pty Ltd To: Locata Corporation Pty Ltd

The document was recorded in the United States Patent and Trademark Office at

Reel 022290, Frame 0488, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

N. Gambale24/4/09  
Date

Nunzio Gambale

CEO

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

0006

**PATENT ASSIGNMENT**

WHEREAS, I, David Anthony SMALL, residing at the address stated below, have made an invention entitled "A method & device for the mitigation of CDMA cross-correlation artifacts and the improvement of signal-to-noise ratios in TDMA positioning signals" (the "Invention") for which I have filed a PCT application (the "Application"),

WHEREAS we represent and warrant that we are the joint and only inventors of the Invention;

AND WHEREAS, QX CORPORATION PTY LTD. (the "Assignee"), a corporation having a place of business at 401 Clunies Ross Street, ACTON, ACT 2601, Australia, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by me, I have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto the Assignee the entire right, title and interest in and to (a) the Invention and rights throughout the world therein; (b) the Application, including all divisions, derivatives and continuations thereof; and (c) all patents which shall issue for the Invention, including all reissues thereof, the same to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment not been made.

I covenant and agree that I will, at any time upon the request and at the expense of the Assignee, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of the Assignee, to enable and assist the Assignee to (a) obtain Letters Patent for the Invention; (b) establish, maintain and secure title in the Assignee, its successors and assigns, to the Invention, Application and Letters Patent therefore, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of the Letters Patent and enforce rights therein against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

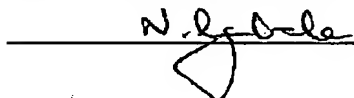
I represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of the Invention or Application has been or will be made or entered into which would conflict with this assignment.

IN TESTIMONY WHEREOF, I have duly executed this assignment on the date as indicated next my name.

  
\_\_\_\_\_  
David A. Small,  
63 Staffordshire Terrace, 13-15 Sturt Ave,  
Griffith, ACT Australia 2603

Date: 4/8/03**WITNESS**

I, NUNZIO GAMBALE, whose full postal address is 1714 SUTTON ROAD  
SUTTON NSW 2620 state that I was personally present and did see David  
Small who is personally known to me to be the person named in the above assignment, duly execute the  
same on the date set forth above.

  
\_\_\_\_\_  
N. Gambale

Date: 4/08/2003

PATENT ASSIGNMENT

WHEREAS, I, James William LaMance Jr., residing at the address stated below, have made an invention entitled "A method & device for the mitigation of CDMA cross-correlation artifacts and the improvement of signal-to-noise ratios in TDMA positioning signals" (the "Invention") for which I have filed a PCT application (the "Application"),

WHEREAS we represent and warrant that we are the joint and only inventors of the Invention;

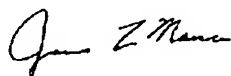
AND WHEREAS, QX CORPORATION PTY LTD. (the "Assignee"), a corporation having a place of business at 401 Clunies Ross Street, ACTON, ACT 2601, Australia, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by me, I have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto the Assignee the entire right, title and interest in and to (a) the Invention and rights throughout the world therein; (b) the Application, including all divisions, derivatives and continuations thereof; and (c) all patents which shall issue for the Invention, including all reissues thereof, the same to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment not been made.

I covenant and agree that I will, at any time upon the request and at the expense of the Assignee, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of the Assignee, to enable and assist the Assignee to (a) obtain Letters Patent for the Invention; (b) establish, maintain and secure title in the Assignee, its successors and assigns, to the Invention, Application and Letters Patent therefore, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of the Letters Patent and enforce rights therein against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

I represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of the Invention or Application has been or will be made or entered into which would conflict with this assignment.

IN TESTIMONY WHEREOF, I have duly executed this assignment on the date as indicated next my name.

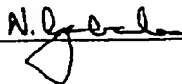


Date: 4 August 2003

James William LaMance Jr.,  
2000 Wisteria Drive  
Hixson, Tennessee 37343 USA

WITNESS

I, Nunzio Alexander Gambale, whose full postal address is 1714 Sutton Road, Sutton, NSW 2620 Australia, state that I was personally present and did see James William LaMance Jr. who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.



Date: 4 August 2003